

Appl. No. : 10/583829  
Filed : June 21, 2006

## AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

**[Page 2, Line 12]** US 6,552, 00446 discloses the modification of the piperidinyl nitrogen of cisapride with a moiety wherein an acidic group may be in close proximity to the basic nitrogen. Moreover, despite recognising that cisapride has CNS side effects, it modifies cisapride with an ester moiety for purposes of avoiding cytochrome P-450 due to degradation of the ester by esterases. Most remarkably, US 6,552, 00446 observes that cisapride enters the central nervous system and binds to 5-HT4 receptors, indicating that cisapride may have centrally-mediated effects. It further states compounds of US 6,552, 00446 can be used in the treatment of: 1) cognitive disorders, including but not limited to Alzheimer's disease; 2) behavioural disorders, including but not limited to schizophrenia, mania, obsessive- compulsive disorder, and psychoactive substance use disorders; 3) mood disorders, including but not limited to depression and anxiety; and 4) disorders of control of autonomic function, including but not limited to essential hypertension and sleep disorders.

**[Page 2, Line 33]** US 6,632, 827 seeks to minimise side effects with the use of an optically pure form of norcisapride in the treatment of gastrointestinal disorders yet concerns itself with the associated serious CNS side effects such as memory loss, sleep disorders, depression, and psychoactive distress. Each of the embodiments of US 6,632, 827 are suitable substrates for modification with an acidic moiety according to the present invention. US 2003/00193862001/0031751 provides novel 5-HT4 antagonists, but does not seek to differentiate the CNS-from the peripherally-located receptors and thus intends their use in both CNS and gastrointestinal or cardiovascular disorders. Notably, none of the embodiments of the invention comprise an acidic moiety. Each of the embodiments of US 2003/00193862001/0031751 are suitable substrates for modification with an acidic moiety according to the present invention.